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## F A C S I M I L E

TO: Mr. Neil Thompson 206-553-0124

FR: Chris Pomeroy

DATE: October 2, 1992

## URGENT!!!

I am unable to reach you by telephone, and need the following information AS SOON AS POSSIBLE.

I am asking for your assistance in locating the following NPL Site(s):

Colbert Landfill  
Colbert, WA 99005

I need as much of the following information as you can provide:

1. Complete site address
2. Nearest cross street
3. Lat/Long
4. Map of Site and surrounding area
5. Directions from nearest town center to site
6. Any other geographic site information

Please call me at 1-800-352-0050, OR fax information to 1-800-231-6802, OR if you would prefer, please indicate at exactly what time you can be reached -- a message may be left at 1-800-352-0050.

Thank you in advance for your help - I very much appreciate it!

- Chris

USEPA SF



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FAX FORM

DATE:

10/2/92

U.S. EPA REGION 10  
HAZARDOUS WASTE DIVISION  
1200 6TH AVENUE (HW-113)  
SEATTLE, WA 98101

To confirm your fax, call  
the person to whom your  
fax was sent.

SUPERFUND BRANCH HW-113  
PHONE (206) 553-1090

FAX: (206) 553-0124

TO: CHRIS POMEROY

FAX NUMBER: 800-231-6802

PHONE NUMBER: 800-352-0050

CITY, STATE/REGION:

FROM: NEIL THOMPSON

PHONE NUMBER: 206 553 7177

TOTAL PAGES: 5

COMMENTS:

AS REQUESTED

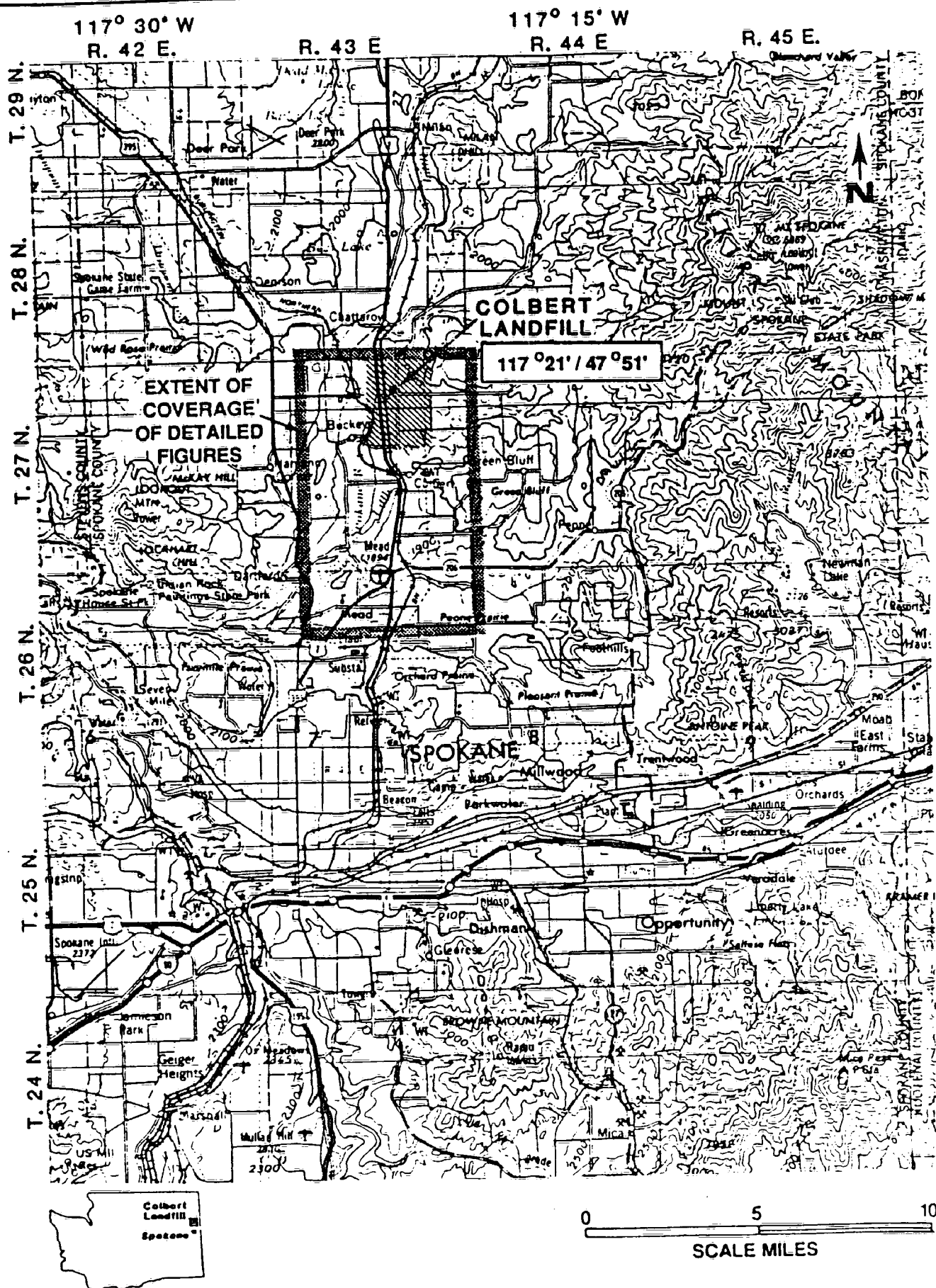
PLEASE CC:

I. SITE LOCATION AND DESCRIPTION

The Colbert Landfill is a Spokane County-owned sanitary landfill that was operated from 1968 through 1986. The Colbert area is in northeastern Washington, in Spokane County, approximately 15 miles north-northeast of Spokane, Washington. The landfill covers 40-acres and is located about 2.5 miles north of the Town of Colbert and a half mile east of U.S. Highway 2 (Newport Highway) in the northwestern quadrant of the intersection of Elk-Chattaroy, Yale, and Big Meadows Roads. It is situated in the southeast corner of Section 3, Township 27 North, Range 43 East, W.M. (Figure 1). The landfill received both municipal and commercial wastes up to 1986, is now filled to capacity, and is no longer receiving waste.

The remedial action site, the area of potential impact surrounding the landfill, extends north of the landfill about a half mile, west about a mile to the Little Spokane River, east a similar distance, and south approximately five miles to Peone (or Deadman) Creek. The total area is approximately 6800 acres which includes parts of Sections 2, 3, 10, 11, 14, 15, 16, 21, 22, 23, 26, 27, 28, 33, 34, and 35 of the same township and range. The site is entirely within the drainage basin of the Little Spokane River, mainly on a plateau bounded by bluffs down to the river on the west and knobby granite and basalt hills to the east.

The area is semi-rural with an estimated population of about 1,500 people within a 3-mile radius of the landfill. There are residences on all sides of the landfill; however, the closest residences are located north and east. Land use within the remedial action site is predominantly suburban residential, with some agricultural use, mainly truck farming or livestock production. The land immediately surrounding the landfill is planned to remain rural, according to the Spokane County Generalized Comprehensive Plan (Figure 2), a designation which allows a maximum of one house every ten acres. West and south of this zone are found, successively, areas designated semi-rural (one house per two acres), suburban (one house per half acre), and urban (five houses per acre).



# REGIONAL LOCATION MAP OF COLBERT LANDFILL SITE

SOURCE: USGS 1:250,000 MAP OF SPOKANE, WA.

FIGURE 1



The population density is much lower than permitted because most of the area is vacant or agricultural; 1980 census data indicate approximately 6.5 persons per acre in the areas which include the semi-rural, suburban, and urban portions of the site.

Surface water resources include the Little Spokane River along the western edge of the area, Peone Creek on the southern edge, and Little Deep Creek flowing southwest through the middle of the site.

Groundwater in the area is obtained from several aquifers but mainly from the upper and lower sand and gravel aquifers which have become contaminated by releases from the landfill.

The presence of groundwater contamination in the aquifers has had socioeconomic impacts in the area. Many of the nearby homeowners operate their properties as small crop and livestock farms. Water was supplied only by local groundwater resources until 1984 when the Whitworth Water District extended service to the currently impacted area.